(Status - patented, pending, abandoned)

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone (703) 205-8000 • Facsimile (703) 205-8050

SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Litle.

IMPURITY DOPING METHOD FOR SEMICONDUCTOR AS WELL AS SYSTEM THEREFOR AND SEMICONDUCTOR MATERIALS PREPARED THEREBY

Fill in Appropriate Information -For Use Without Specification Attached

he specification of which is attached hereto. If not attached hereto, the specification was filed on August 30, 2001	SENIEU	as
United States Application Number (19/941,612		;
and amended on	HE 2001	$\underline{}$ (if applicable) and/or
the specification was filed on	96 700	as PCT
International Application Number	MUN 5	; and was
amended under PCT Article 19 on		(if applicable)
	; -/\ IO	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal

Regulations, \$1.56.

(Application Number)

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

	patent or inventor's application by me c I hereby claim or inventor's certific	s certificate on thi or my legal represe of foreign priority l cate listed below a	s invention has been filed i entatives or assigns, except benefits under Title 35, Uni	ted States Code, §119(a)-(d) of any f ow any foreign application for paten	States of America parents of States of America parents of States o	orior to this) for patent	
	Prior Foreign Application(s)				Priority Cla	aimed	
nsert Priority nformation: if appropriate)	2000-264743 (Number)	<u>Japan</u> (Country	•)	September 1, 2000 (Month/Day/Year Filed)	⊠ Yes	□ No	
	(Number)	(Country	•)	(Month/Day/Year Filed)	□ Yes	□ No	
	(Number)	(Country	·)	(Month/Day/Year Filed)	□ Yes	□ No	
	I hereby claim the b	enefit under Title	35, United States Code, §1	9(e) of any United States provisiona	l applications(s) liste	d below.	
nsert Provisional Application(s). if any)	(Application Number)		(Filing Date)				
	(Application Numb	per)		(Filing Date)			
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:						
	Country		Application Number	Date of Filing (Mor	ith/Day/Year)		
nsert Requested information if appropriate)							
	insofar as the subj application in the n information which	ect matter of eac nanner provided t is material to the	h of the claims of this ap by the first paragraph of Ti patentability as defined in	20 of any United States and/or PCT plication is not disclosed in the pr le 35, United States Code, §112, Lac Litle 37, Code of Federal Regulation or PCT international filing date of th	nor United States a knowledge the duty s, §1.56 which becan	nd≠or PCT : to disclose	
nsert Prior U.S. Application(s) if any)	(Application Numb	er)	(Filing Date)	(Status - patented, p	pending, abandoned)	

(Filing Date)

Page 1 of 2 (Rev. 06, 29, 01) I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

01P and Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE OTE:
YOU MUST RADEMATH
COMPLETE
THE and be the like

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

			·			
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
Yoshinobu AOYAGI	I faite	(Cit 3i. sa			
Residence (City, State & Country)		+>	IP			
Wako-shi, Saitama, Japan	·	Japan				
MAILING ADDRESS (Complete Street Address including City, State & Country)						
c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama	c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN					
GIVEN NAME, FAMILY NAME	INVENȚOR'S SIGNATURE		DATE*			
Souhachi IWAI	S. Ywork		(Cct. 30, 2001			
Residence (City, State & Country)		CITIZENSHI				
Wako-shi, Saitama, Japan		Japan				
MAILING ADDRESS (Complete Street Address	ss including City, State & Country)					
c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN						
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
Hideki HIRAYAMA	H Thayour	ϵ_1	Cot. 30, 2001			
Residence (City, State & Country)	11/76	CITIZENSHI	IP ,			
Wako-shi, Saitama, Japan		Japan				
MAILING ADDRESS (Complete Street Address including City, State & Country)						
c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN						
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	·	DATE*			
Residence (City, State & Country)		CITIZENSH	IP			
,						
MAILING ADDRESS (Complete Street Address including City, State & Country)						
GIVEN NAME 'FAMILY NAME	- INVENTOR'S SIGNATURE		DATE*			
Residence (City, State & Country)		CITIZENSHI	iP			
MAILING ADDRESS (Complete Street Address including City, State & Country)						
,						
GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
3.7.2.7.7.7.2.7.7.2.7.7.7.7.7.7.7.7.7.7.						
Residence (City, State & Country)		CITIZENSHI	IP .			
MAILING ADDRESS (Complete Street Address	ss including City, State & Country)		-			
	•					
	Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Addre c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama GIVEN NAME, FAMILY NAME Souhachi IWAI Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Addre c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama GIVEN NAME/FAMILY NAME Hideki HIRAYAMA Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Addre c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama GIVEN NAME/FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Addre GIVEN NAME, FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Addre GIVEN NAME, FAMILY NAME Residence (City, State & Country)	Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN GIVEN NAME, FAMILY NAME Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN GIVEN NAME/FAMILY NAME Hideki HIRAYAMA Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN GIVEN NAME/FAMILY NAME INVENTOR'S SIGNATURE Residence (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country)	Noshinobu AO) AGI Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN GIVEN NAME, FAMILY NAME Souhachi IWAI Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN GIVEN NAME/FAMILY NAME Hideki HIRAYAMA Residence (City, State & Country) Wako-shi, Saitama, Japan MAILING ADDRESS (Complete Street Address including City, State & Country) c/o RIKEN, 2-1. Hirosawa, Wako-shi, Saitama 351-0198 JAPAN GIVEN NAME/FAMILY NAME INVENTORS SIGNATURE Residence (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) GIVEN NAME, FAMILY NAME INVENTORS SIGNATURE Residence (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) GIVEN NAME, FAMILY NAME INVENTORS SIGNATURE Residence (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) GIVEN NAME, FAMILY NAME INVENTORS SIGNATURE Residence (City, State & Country) MAILING ADDRESS (Complete Street Address including City, State & Country) GIVEN NAME, FAMILY NAME INVENTORS SIGNATURE Residence (City, State & Country)			